

Urban Construction Initiative Certification Program Update

Presentation at the UCI Annual Meeting November 17th, 2011

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The Urban Construction Initiative





<u>Urban Construction Initiative – Certification for VA Beach</u>



VDOT Update:

- ➤ Brief Overview of July Discussion
- ➤ Certification Document Scoring/ Results
- Presentation Certification Panel Interview
- > VDOT Next Steps

Virginia Beach Update:

- > Schedule
- ➤ Brief Overview of July Discussion
- Certification Document Preparation/ Findings
- > Panel Interview
- ➤ VA Beach Next Steps
- What Does this mean? (Next Steps)





VDOT – Brief Overview of July Discussion

- Meetings with Various Central Office Divisions
- Field Meetings with Districts
- Challenges & Opportunities
- Lessons Learned:
 - Continued communication with affected divisions is important
 - Meet in person with District and Division staff
 - Anticipate questions to try and resolve before becoming issues
 - Don't assume that everyone understands the differences of the UCI Certification program vs the UCI Program



VDOT - Certification Scoring



- Application must demonstrate: (13 total project & program areas)
 - Program delivery systems
 - Fiscal, Audit & Budget Systems\Civil Rights\ QA/QC processes\Public input process\ Consultant Procurement\ Cost & Schedule Controls
 - Project delivery processes
 - PE\NEPA\Right-of-Way\Sole Source Procurement\ Construction Authorization\Contract Award\ Final Inspection & Acceptance
 - Organization structure to support the processes
 - Experience



VDOT - Certification Evaluation/Response



- VDOT Evaluation Panel
 - LAD Director, Home District Administrator,
 Independent District Administrator
- Intermediate Review
 - Determines that each component is either "Demonstrated" or "Non-Demonstrated"
- Response back to locality
 - Identifies components that were identified as "Non-Demonstrated", provides locality the opportunity to provide additional information in their presentation/interview



<u>/DOT - Certification Evaluation/Response</u> (Continued)



- City of VA Beach submitted detailed application on June 30th, 2011
- LAD met with both Districts prior to scoring
- Panel found 8 of 13 areas to be nondemonstrated.
- LAD provided results back to the City and requested a Panel Interview to give the City an opportunity to address the non-demonstrated areas.



Presentation-Certification/ Panel Interview

- Presentation Interview
 - opportunity to provide new information that addresses 'non-demonstrated' areas from the Intermediate Review and for the panel to ask any questions
- Panel Recommendation
 - a consensus determination on whether the 'nondemonstrated' areas have been addressed
 - LAD Director provides panel's recommendation to the VDOT Chief Engineer
- VDOT Chief Engineer makes final decision _



Presentation-Certification Interview/Results (Continued)



- City of VA Beach interview held on October 13th, 2011 in Hampton Roads
- City presentation focused on the 8 areas that were non-demonstrated
- Panel consensus and recommendation to Chief Engineer to certify VA Beach
- Chief Engineer concurs with recommendation



VDOT - Panel Interview/ Hearing Format



- The agenda for the VA Beach Panel Interview was as follows:
 - 10:00am <u>Begin Panel Hearing</u> Introductions/Welcome
 - 10:05am <u>City of Virginia Beach Presentation</u>
 (the City will have 2+/- hours to present information and to field questions from the panel)
 - 12:00pm <u>Break for Lunch & Panel Deliberation</u>
 - 1:30pm <u>City of Virginia Beach Returns for Conclusion/ Wrap-up</u>
 (the City will be afforded the opportunity to address the panel after lunch to answer any follow-up questions)
- The panel was afforded the opportunity to ask the City questions during the morning presentation including additional time after lunch.
- The City had handouts for the meeting and was instructed to revise their submission book within 2 weeks after the meeting.

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UCI Certification Next Steps for VDOT:



Communication Plan

- Official Response to City
- Press Release
- Impact of UCI Certification Results
 - Very Visible Program
 - Major Milestone for LAP's and UCI Program
- Next Steps:
 - Transition Process
 - Continued Discussions with various Division (i.e. Civil Rights, Environmental)
 - Compliance Program
 - Project Level Annual Performance Review (1 project minimum, with 3 maximum)
 - Re-Certification (focused on all key areas, 2 years after initial cert, every 5 years thereafter)
 - Program Wide Review (random intervals, entire program, arbitrary spot checks)



VA Beach – Brief Overview of July Discussion

- Management and Department Briefings
 - What does UCI Certification mean for the City
 - City's original game plan
- Challenges & Opportunities
- Lessons Learned
 - Get Buy-In Early
 - New Initiatives
 - Educate VDOT and City Stakeholders
 - Examine Potential Risks
 - Develop Plan for Documentation



VA Beach - Schedule



Brief Deputy City Manager

MLT (Mgt Leadership Team) Briefing

Brief Other Divisions/Depts

Submit Letter of Intent to VDOT

VDOT Response

Submit Application

VDOT Response

Interview

RECEIVE CERTIFICATION

September 2010

October 2010

October 2010

February 2011

March 2011

June 2011

August 2011

October 2011

November 2011



Preparing the Certification Document



- Process Review
 - How does the City currently do business?
 - What processes are already documented?
 - What processes need to be documented?
- Areas of concern
 - Civil Rights
 - Pre-Award Evaluation
 - NEPA



Preparing the Certification Document



- Challenges
 - Helping other City departments understand the objectives
 - VDOT vs. City nomenclature
 - Organization of the document
 - How much detail?





- Results (August 29, 2011 letter from VDOT)
 - 13 component areas were reviewed
 - 5 areas noted as demonstrated
 - Fiscal, Audit, & Budget, Consultant Procurement,
 Preliminary Engineering/Authorization, Right-of-Way,
 Sole Source or Proprietary Equipment
 - 4 areas received mixed ratings
 - Internal QA/QC, Public Outreach, Project Controls for Cost/Schedule, Final Inspection/Acceptance
 - 4 areas non-demonstrated by all 3 panel members
 - Civil Rights, NEPA, Construction Authorization, Award of Construction Contract





- Results (con't)
 - City's first reaction
 - Humbling to say the least
 - First glance was frustrating
 - Detailed review...not as bad as it seemed
 - Common themes
 - Omissions
 - Clarification of processes and procedures





- Results (con't)
 - Common themes
 - More detail
 - Independent checks & balances
 - NEPA
 - Omissions
 - VE Process for design and construction
 - Testing certifications for City Inspectors AND materials testing consultants
 - Advertisement, bid review, and contract award process





- Results (con't)
 - Clarification of processes and procedures
 - NEPA
 - More details and assurances that the City can manage this process
 - Civil Rights
 - More details in the City's transition plan to take over this role
 - Federal Strategy
 - More details regarding tracking and managing the federal strategy projects





- Results (con't)
 - Clarification of processes and procedures
 - Public Outreach
 - More details about Communications Plan for TMP
 - Final Inspection/Acceptance
 - Explain how City process can provide independent checks and balances with City staff
 - PS&E Review
 - Explain City process for dealing with final PS&E review



Certification Interview



- Objectives
 - Focus on VDOT concerns
 - NEPA—new process
 - Civil Rights—new staff and processes
 - Federal Strategy—tracking schedules & costs
 - Clarify omissions
 - Discuss our recent "challenges"
 - Meeting federal strategy
 - NEPA shortcomings



Certification Interview



- Objectives (con't)
 - Emphasize upcoming documentation updates
 - NEPA procedures guide
 - Project Management Manual update
 - Project Inspections Manual
 - Emphasize
 - Ability to deliver projects/recent successes
 - Understanding of processes
 - Relationship with VDOT and knowing when to seek help



Certification Interview



Outcomes

- Good dialogue with panel members
- Open conversation about City strengths and weaknesses
 - Opportunity to clarify concerns and discuss lessons learned
- Some follow up items
 - How do we handle transportation grants secured by other groups within the City (Ops, P&R)?



UCI Certification



- Next Steps VA Beach
 - Internal documentation for processes and checklists
 - Figuring out what UCI Certification really means for City and VDOT
 - Continue working with LAD to improve processes and procedures
 - Clarifying commitments made with City project delivery staff
 - Celebrate a little!



What does this Mean?



- UCI still the "cutting edge" of local programs
- UCI Workgroup provides a vital sounding board in the development of tools and resources to ensure local program success
- UCI Certification remains a priority and the ultimate implementation of the "risk based approach"





Questions?



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